APPENDIX A

TMDLs, Watershed Management Approach, the Clean Water Act, and the Florida Watershed Restoration Act

The Florida Department of Environmental Protection (FDEP), Bureau of Watershed Management has responsibility for development of Total Maximum Daily Loads (TMDLs). A TMDL is the maximum amount of a given pollutant that a waterbody can absorb and still maintain its designated uses (e.g., suitable for fishing or swimming with respect to the IRL). FDEP receives its guidance and statutory authority for developing and implementing TMDLs from Section 303(d) of the federal Clean Water Act and the Florida Watershed Restoration Act (see further descriptions of these Acts below). TMDLs must be developed for all waters that do not meet applicable water quality standards and are thus defined as "impaired" waters. These impaired waters are listed in Florida's 303(d) list. Chapter 62-303, F.A.C, Identification of Impaired Surface Waters, describes the methodology used to define impaired waters and the process used to list impaired waterbodies. The Pollutant Load Reduction Goals developed by the SJRWMD and SFWMD will be considered in the development of TMDLs; presumably providing the technical basis for the TMDLs of nutrients and total suspended solids in the IRL.

FDEP has adopted a *watershed management approach* in the TMDL process. Water resources are managed on the basis of hydrologic boundaries, such as river basins, rather than political or regulatory boundaries. Instead of focusing only on individual sources of pollution, water resources are assessed from a basin-wide perspective that considers the cumulative effects of human activities. Public involvement in the process will be strongly encouraged. The water management approach is not new, nor does it compete with or replace existing programs. Rather than relying on a single solution to address aquatic resource issues, the approach is intended to improve the health of surface water and ground water resources by strengthening coordination among such activities as monitoring, stormwater management, wastewater treatment, wetland restoration, land acquisition, and public involvement.

Application of the *watershed management approach* toward the development of TMDLs will proceed in a prioritized order through five groupings of the state's fifty-two surface water basins. The SFMWD portion of the IRL system, South IRL and St. Lucie River, are included in Group 2. The SJRWMD portion of the IRL system is in Group 5 (Table A.1). The development of TMDLs within the groups consists of 5 phases, as follows:

Phase 1: Watershed Evaluation. FDEP will conduct preliminary evaluations of the status of the quality of surface water and ground water. This information will be used to generate a planning list of potentially impaired waters for which TMDLs may be needed. At the end of Phase 1, a strategic monitoring plan will be developed.

Phase 2: Strategic Monitoring. Monitoring will be conducted to help verify whether waters are, in fact, impaired and to collect the data needed to calibrate and verify models for TMDL development. At the end of the second phase, an Assessment Report will be produced. This report will contain an updated and more thorough assessment of water quality, associated biological resources, and current restoration plans and projects. Waters that are verified as being impaired will be placed on a basin-specific list of impaired waters that will be adopted by FDEP through a Secretarial Order. This verified list will be submitted to the U.S. EPA as the state's Section 303(d) list of impaired waters for the basin.

Phase 3: Developing and Adopting TMDLs. TMDLs for priority impaired waters in the basin will be developed and adopted by rule. Because TMDLs cannot be developed for all listed waters during a single watershed management cycle due to fiscal and technical limitations, waterbodies will be prioritized using the criteria in the impaired surface waters rule (Identification of Impaired Surface Waters Rule, Section 62-303, Florida Administrative Code).

Phase 4: Developing Watershed Management Plans. A watershed management plan will be developed specifying how pollutant loadings from point and nonpoint sources of pollution will be allocated and reduced, in order to meet TMDL requirements. The plans will include regulatory and non-regulatory (i.e., voluntary), structural and nonstructural improvements. The involvement and support of affected stakeholders in this phase will be especially critical.

Phase 5: Implementing Watershed Management Plans. Implementation of the activities specified in the watershed management plan will begin.

The phases described above are repeated once the watershed management plan (or Phase 5) is completed as part of TMDL implementation (Table A.1). For example, the monitoring conducted in Phase 2 that served the initial assessments will be resumed or continued for the purpose of evaluating whether water quality objectives are being met and whether individual waters are no longer impaired. The information from such monitoring may indicate that adjustments are needed to the water management plan or, perhaps, to the way in which it is implemented. The FDEP will also track the implementation of scheduled restoration activities, whether required or voluntary, to ensure continued progress towards meeting the TMDLs.

Table A.1. TMDL Development and Implementation Schedule

Group 2 includes the South IRL and St. Lucie River. Group 5 includes Mosquito Lagoon, Banana River, and North & Central IRL

Year/ Group	2000	2001	2002	2003	2004	2005	2006	2007	2008
Group 1	Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	Phase 1	Phase 2	Phase 3	Phase 4
Group 2		Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	Phase 1	Phase 2	Phase 3
Group 3			Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	Phase 1	Phase 2
Group 4				Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	Phase 1
Group 5					Phase 1	Phase 2	Phase 3	Phase 4	Phase 5

In summary, the *watershed management approach*, as part of TMDL development, recognizes the need for and serves to promote the holistic management of natural systems and the cumulative effects of human activities on these interconnected systems within watersheds. The approach provides a framework for setting priorities and focusing the state's funding and other resources on protecting and restoring water quality. The approach is intended to increase cooperation among state, regional, local, and federal interests; to avoid duplication by building on existing assessments and restoration activities; and to provide a system of accountability through monitoring that is specific to the TMDLs and other objectives of the watershed management plan. By emphasizing public involvement, the approach encourages stewardship by all Floridians to preserve water resources for future generations.

More information on TMDLs and the watershed management approach can be obtained from FDEP's internet site: http://dep.state.fl.us/water/watersheds/basin411/default.htm.

Summary of the Clean Water Act Requirements Related to the TMDL Program

Congress enacted the Clean Water Act in 1972 with the goal of restoring and maintaining the "chemical, physical, and biological integrity of the nation's waters"—33 U.S.C. § 1251(a). The ultimate goal of the act is to eliminate the "discharge of [all] pollutants into navigable waters"—33 U.S.C. § 1251(a)(1). The TMDL program is an important step towards cleaning up our rivers. The Clean Water Act sets out the federal requirements that Florida must follow in implementing its TMDL program under the Florida Watershed Restoration Act. The Clean Water Act and the federal TMDL program include the following provisions:

- Requires states to establish water quality standards that will protect the public health and welfare—33 U.S.C. § 1313(c)(2).
- Requires states to identify waters that do not meet applicable water quality standards (Water Quality Limited Segments, or WQLSs) and identify the pollutants causing the water quality threats—33 U.S.C. § 1313(d)(1)(A-B).
- Requires the state to establish for each WQLS the TMDL for each pollutant that can be introduced
 into that waterbody without violating water quality standards—33 U.S.C. § 1313(d)(1)(C).
- Requires that each TMDL be established "at a level necessary to implement the applicable water quality standards with seasonal variations and a margin of safety that takes into account any lack of knowledge concerning the relationship between effluent limitations and water quality"—33 U.S.C. § 1313(d)(1)(C).
- Requires states to update their 303(d) list of impaired waters (WQLSs) every two years or else the
 U.S. Environmental Protection Agency (EPA) will be required to develop a complete WQLS list and/or
 TMDLs for the impaired waters on behalf of the state—33 U.S.C. § 1313(d)(2).
- Requires EPA approval or disapproval within thirty days, once the WQLS list and TMDLs are submitted. If approved, the list and TMDLs are to be incorporated into the state's water quality management plan—33 U.S.C. § 1313(d)(2).

Summary of the Florida Watershed Restoration Act

In recognition of the important role that TMDLs play in restoring state waters, the 1999 Florida legislature enacted the Florida Watershed Restoration Act. In addition to clarifying the FDEP's statutory authority to establish TMDLs, the act established a process for identifying and listing impaired waters and for developing TMDLs and the associated watershed management plans needed to allocate and achieve the needed pollutant load reductions. The legislation contains the following provisions:

- Establishes that the 303(d) list submitted to the EPA in 1998 is for planning purposes only.
- Requires the FDEP to adopt 303(d) listing criteria (that is, the methodology used to define impaired waters) by rule.
- Requires the FDEP to verify impairment and then establish basin-specific verified lists. The FDEP
 must also evaluate whether proposed pollution control programs are sufficient to meet water quality
 standards, list the specific pollutant(s) and concentration(s) causing impairment, and adopt the basinspecific 303(d) list by Secretarial Order.
- Requires the FDEP's Secretary to adopt TMDL allocations by rule. The legislation requires the FDEP
 to establish "reasonable and equitable" allocations of TMDLs, but does not mandate how allocations
 will be made among individual sources.
- Requires that TMDL allocations consider existing treatment levels and management practices; the
 differing impacts that pollutant sources may have; the availability of treatment technologies, best
 management practices (BMPs), or other pollutant reduction measures; the feasibility, costs, and
 benefits of achieving the allocation; reasonable time frames for implementation; the potential
 applicability of moderating provisions; and the extent that non-attainment is caused by pollution from
 outside Florida, discharges that have ceased, or alteration to a waterbody.
- Required a report to the legislature by February 2001 addressing the allocation process.
- Authorizes the FDEP to develop basin plans to implement TMDLs, coordinating with the water
 management districts, the Florida Department of Agriculture and Consumer Services, the Soil and
 Water Conservation Districts, regulated parties, and environmental groups in assessing waterbodies
 for impairment, collecting data for TMDLs, developing TMDLs, and conducting at least one public
 meeting in the watershed. Implementation is voluntary if not covered by regulatory programs.
- Authorizes the FDEP and the Florida Department of Agriculture and Consumer Services to develop
 interim measures and BMPs to address nonpoint sources. While BMPs would be adopted by rule,
 they will be voluntary if not covered by regulatory programs. If they are adopted by rule and the
 Department verifies their effectiveness, then implementation will provide a presumption of compliance
 with water quality standards.
- Directs the FDEP to document the effectiveness of the combined regulatory/voluntary approach and report to the legislature by January 1, 2005. The report will include participation rates and recommendations for statutory changes.

APPENDIX B

Lists of Outstanding Florida Waters and Permitted Industrial Facilities that Discharge to the IRL

B.1. List of Outstanding Florida Waters in the IRL System

Volusia, Brevard, Indian River, St. Lucie, Martin Counties, and Palm Beach counties; current as of October 21, 2002.

Volusia County

Merritt Island National Wildlife Refuge Canaveral National Seashore Mosquito Lagoon State Aquatic Preserve

Brevard County

National Wildlife Refuges:

Archie Carr Merritt Island St. Johns (including Bee Line unit)

Canaveral National Seashore

State Parks, Wildlife Parks, and Recreation Areas: Sebastian Inlet State Recreation Area

State Aquatic Preserves:

Mosquito Lagoon Banana River Indian River Malabar to Vero Beach

Indian River County

National Wildlife Refuges:

Archie Carr Pelican Island

State Parks, Wildlife Parks, and Recreation Areas: Sebastian Inlet State Recreation Area

EEL, CARL, LATF, SOC: Indian River North Beach

State Aquatic Preserve:

Indian River Malabar to Vero Beach (except Turkey & Sebastian Creeks) Indian River Vero Beach to Ft. Pierce

Appendix B.1 continued

St. Lucie County

State Parks, Wildlife Parks, and Recreation Areas:
Avalon State Recreation Area
Fort Pierce Inlet State Rec. Area

State Preserve or Reserve: Savannas State Reserve

EEL, CARL, LATF, SOC: Green Turtle Beach Surfside Additions

State Aquatic Preserves:

Indian River Vero Beach to Ft. Pierce Jensen Beach to Jupiter Inlet North Fork, St. Lucie River

Martin County

Hobe Sound National Wildlife Refuge

State Parks, Wildlife Parks, and Recreation Areas: Jonathan Dickinson State Park

State Preserve or Reserve:
Savannas State Reserve
St. Lucie Inlet State Preserve

EEL, CARL, LATF, SOC: Martin County Tracts Sea Branch

State Aquatic Preserves:

Jensen Beach to Jupiter Inlet
North Fork, St. Lucie River

Palm Beach County

State Aquatic Preserves:

Jensen Beach of Jupiter Inlet State Aquatic Preserve

B.2. Lists of Industrial Facility Stormwater and Wastewater Permit Holders in the IRL Basin (see attached tables)

For more information about any of the listed facilities, please contact the appropriate FDEP district office:

Central District Office for Volusia, Brevard, or Indian River counties 3319 Maguire Blvd., Suite 232, Orlando, FL 32803-3767

Phone: 407-894-7555

Southeast District Office for St. Lucie, Martin, or Palm Beach counties P.O. Box 15425, West Palm Beach, FL 33416-5425

Phone: 561-681-6600

Also, FDEP has a web site that may help you find information and you may post a comment or question: www.dep.state.fl.us/secretary/feedback/feedback.html

Note: Domestic wastewater treatment facilities are listed in the 1994 IRL SWIM Plan, Appendix G.1. A discussion of their status is summarized in this update in each of the chapters 2 – 6. Significant reductions in their combined discharges have been documented since 1996 pursuant to Chapter 90-262, Laws of Florida (a.k.a. IRL "No Discharge" Protection Act).

Active

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45

36

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0 80

54

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0

14-Jun-02 13-Jun-07

15-May-02 14-May-07

05-May-02 04-May-07

22-Feb-02 21-Feb-07

20-Oct-01 19-Oct-06

16-Sep-01 15-Sep-06

03-Oct-01 02-Oct-06

27-Jul-01 26-Jul-06

27-Jun-01 26-Jun-06

27-Jul-01 26-Jul-06

24-Feb-01 23-Feb-06

02-Mar-01 01-Mar-06

Appendix B.2.a. Industrial Facilities, Stormwater Permit Holders, Active and Inactive LAT LAT LONGLONG LONG PERMIT ISSUE EXPIRE 7IP4 FACILITY ID FACILITY NAME ADDRESS 1 COUNTY ZIP5 DD MM SS DD MM _SS STATUS DATE DATE FLR05B992 WWG ASPHALT CO 5020 NOVA RD ROCKLEDGE BREVARD 32955 28 15 53 80 42 0 10-Mar-01 09-Mar-06 FLR05B993 WWG ASPHALT CO 5855 INDUSTRIAL DR COCOA BREVARD 32927 28 27 20 80 46 16 Active 10-Mar-01 09-Mar-06 100 GUS HIPP BLVD FLR05B470 HYDRO ALUMINUM ROCKLEDGE ROCKLEDGE **BREVARD** 32955 28 18 38 80 42 34 Active 11-Feb-01 10-Feb-06 28 24 37 47 11-Jul-01 10-Jul-06 FLR05C202 EXCELL COATING INC 745 SCALLOP DR CAPE CANAVERAL BREVARD 32920 20 80 Active FLR05A224 COMMERCIAL CARRIER CORP 9010 MARLIN ST CAPE CANVERAL BREVARD 32920 28 24 23 80 36 24 15-Feb-01 14-Feb-06 Active FLR05B426 HARRIS CORP AT MELBOURNE INTL AIRPORT 900 HARRY SUTTON ROAD MELBOURNE BREVARD 32901 1888 28 6 9 80 38 45 11-Mar-01 10-Mar-06 FLR05C510 NORTHROP GRUMMAN CORPORATION 425 NORTH DR MELBOURNE BREVARD 32934 28 6 43 80 4 22 Active 07-Aug-01 06-Aug-06 FLR05D003 DRS OPTRONICS INC 100 N BABCOCK STREET MELBOURNE **BREVARD** 32935 6715 28 6 21 80 37 24 05-Jan-01 04-Jan-06 Active FLR05D059 COCOA AUTO SALVAGE 775 CIDCO ROAD COCOA **BREVARD** 32926 28 24 34.3 80 46 4 04-Jul-01 03-Jul-06 FLR05D050 FEDEX GROUND 501 HAVERTY COURT SUITE E ROCKLEGE **BREVARD** 32955 28 18 55 80 43 17 Active 21-Jan-01 20-Jan-06 BREVARD 28 48 80 40 08-Feb-01 07-Feb-06 FLR05B953 HARRIS SANITATION 7382 TALONA DR WEST MELBOURNE 32904 5 27 Active FLR05C299 INDIAN COVE MARINA INC 14 MYRTICE AVE MERRITT ISLAND BREVARD 32953 28 21 49 80 42 46 Active 18-Mar-01 17-Mar-06 FLR05A661 FEDERAL EXPRESS CORP MLBA 3960 DOW ROAD MELBOURNE BREVARD 32934 0 45 21 88 43 19 Active 04-Mar-02 03-Mar-07 FLR05A655 FEDERAL EXPRESS CORP COIA 2205 WEST HIGHWAY 520 COCOA BREVARD 32926 28 24 6 80 49 17 Active 04-Mar-01 03-Mar-06 FLR05B135 PRAXAIR INCORPORATED 2801 HAMMOCK RD MIMS BREVARD 32754 5681 28 40 32 80 49 32 02-Feb-01 01-Feb-06 Active BREVARD FLR05E184 NORTHROP GRUMMAN CORPORATION 2000 NASA BLVD MELBOURNE 32901 9650 28 5 51 80 39 18 Active 27-May-01 26-May-06 BREVARD 28 4 36 01-May-01 30-Apr-06 FLR05A345 GLOVER OIL CO INC 3109 S MAIN ST MELBOURNE 32901 15 80 10 Active FLR05C486 DAMRON AUTO PARTS EAST INC 7298 WAFI TI DR MELBOURNE BREVARD 32940 28 22 Active 14-Jun-01 13-Jun-06 FLR05C065 NEWPORT MARINA 960 MULLET RD CAPE CANAVERAL BREVARD 32920 28 24 47 80 27 32 Active 07-Mar-01 06-Mar-06 FLR05B632 CANAVERAL CUSTOM BOATS INC CAPE CANAVERAL BREVARD 32920 25 24 0.406 80 37 0.473 Active 03-May-01 02-May-06 770 MULLET RD FLR05A045 SEA RAY BOATS INC 200 SEA RAY DR MERRITT ISLAND BREVARD 32953 28 24 20 80 42 14 Active 24-Feb-01 23-Feb-06 FLR05B847 UNITED PARCEL SERVICE INC BREVARD 28 19 46 80 44 1 10-May-01 09-May-06 1646 BARRETT DR ROCKLEDGE 32955 Active FLR05B842 UNITED PARCEL SERVICE INC 2730 KIRBY LANE PALM BAY BREVARD 32950 28 2 47 80 35 29 Active 10-May-01 09-May-06 26-May-01 25-May-06 FLR05A062 HARRIS ELECTRONIC SYSTEMS SECT 2400 PALM BAY RD NE PALM BAY BREVARD 32905 28 1 57 80 36 FLR05A061 HARRIS ELECTRONIC SYSTEMS SECT 2800 JORDAN RD MALABAR BREVARD 32950 27 58 80 33 19 26-May-01 25-May-06 FLR05C200 ELLER & COMPANY INC 230 JETTY DR CAPE CANAVERAL BREVARD 32920 0408 28 24 20 80 37 47 Active 27-May-01 26-May-06 FLR05B420 MELBOURNE AIRPORT AUTH 1 AIR TERMINAL PKWY MELBOURNE BREVARD 32901 1888 28 6 9 80 38 45 04-Jul-01 03-Jul-06 FLR05C572 RANGER CONSTRUCTION IND INC 4210 OLD DIXIE HIGHWAY GRANT BREVARD 33949 28 57 2 80 32 21 28-Feb-01 27-Feb-06 45 CES/CEV, 1224 JUPITER STREET, MS FLR05A947 CAPE CANAVERAL AIR STATION PATRICK AFB BREVARD 32925 3343 28 29 30 80 34 36 Active 28-Feb-01 27-Feb-06 45 CES/CEV, 1224 JUPITER STREET MS FLR05A948 PATRICK AFB PATRICK AFB BREVARD 28 15 10.5 80 36 28-Feb-01 27-Feb-06 32925 3343 21.6 Active FLR05E163 CAPE MARINE SERVICES, INC 800 SCALLOP DR CAPE CANAVERAL BREVARD 28 24 25 37 40 26-Mar-01 25-Mar-06 32920 80 Active FLR05F558 ALL AUTO SALVAGE, INC 4755 CHENEY HIGHWAY TITUSVILLE BREVARD 28 32 36 80 55 41 Active 11-Sep-02 10-Sep-07 FLR05B201 STARK TRUSS INC 5050 KORBIN ROAD ROCKLEDGE BREVARD 28 19 11 80 43 44 25-Jul-02 24-Jul-07 32956 0057 Active FLR05F534 AUTO SALVAGE UNLIMITED 7629 CORAL DR W. MELBOURNE BREVARD 32904 28 6 1.5 80 40 31.5 Active 08-Aug-02 07-Aug-07

ROCKLEDGE

ROCKLEDGE

MERRITT ISLAND

CAPE CANAVERAL

MERRITT ISLAND

WEST MELBOURNE

CAPE CANAVERAL

CAPE CANAVERAL

CAPE CANAVERAL

TITUSVILLE

MIMS

COCOA

BREVARD

BREVARD

BREVARD

BREVARD

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BREVARD

BREVARD

BREVARD

28 16 22 80 41 37

28 16 16 80

28 40 8.7 80

28 24 38 80

28 20

28 34 30 80 36

28 28 30 80 41 15

28 5 48 80 40 58

28 24 20 80 37 47

28 26

28 34 30 80 36 0

28 32 34 80 52 0

32955

32955

32754

32926

32952

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32780

FLR05F513 SPACE COAST AUTO SALVAGE, INC.

FLR05F466 MIMS EAST COAST AUTO SALVAGE, INC.

COAST ENGINE & EQUIPMENT COMPANY, INC

FLR05F498 S&S SCRAP METAL

FLR05E308 SUNRISE MARINA

FLR05E294 BEYEL BROS INC

FLR05F353

FLR05C275 PROGRESSIVE RECYCLING

FLR05C277 BANANA RIVER MARINE SERVICE

FLR05F330 AIR LIQUIDE AMERICA CORPORATION

FLR05C132 SOUTHEAST PAPER RECYCLING CO

FLR05B533 CANAVERAL PORT AUTHORITY

FLR05C407 BLUE HERON AWT PLANT

5105 KORBIN AVENUE

7050 KORBIN AVENUE

2555 HAMMOCK ROAD

1360 S BANANA RIVER DRIVE

707 NORTH COURTENAY PARKWAY

8985 COLUMBIA RD UNIT A

7300 F TECHNOLOGY DR

505 GLEN CHEEK DRIVE

9155 GROUPER ROAD

4800 DEEP MARSH RD

520 CIDCO RD

PO BOX 267

Appendix B.2.a. Industrial Facilities, Stormwater Permit Holders, Active and Inactive (cont.)

	Appendix B.z.a. II	iuusii iai Faciiilies, Si	.oriniwater i e	iiiit i ioia									1	1
FACILITY ID	FACILITY NAME	ADDRESS_1	CITY	COUNTY	ZIP5 ZIP4	LAT_ DD	LAT_ MM	LAT_ SS	LONG _ DD	LONG _ MM	LONG _SS	PERMIT STATUS	ISSUE_ DATE	EXPIRE DATE
FLR05C408	OSPREY WATER RECLAMATION PLANT	1105 BUFFALO RD	TITUSVILLE	BREVARD	32796	28	37	30	80	49	15	Active	25-Feb-01	24-Feb-06
	PINEDA POINT MARINA	6175 N HARBOR CITY BLVD	MELBOURNE	BREVARD	32940	28	12	42	80	39	45	Active		20-Mar-06
FLR05A292	MELBOURNE VMF	680 N APOLLO BLVD	MELBOURNE	BREVARD	32935 5066	28	6	55	80	38	15	Active	25-Mar-01	24-Mar-06
FLR05B872	AARON SCRAP METALS	1745 BILTZ AVE	PALM BAY	BREVARD	32905 3413		2	33	80	35	22	Active	28-Feb-01	27-Feb-06
FLR05B440	SARNO ROAD LANDFILL	3379 SARNO RD	MELBOURNE	BREVARD	32935	28	7	53	80	41	30	Active	09-Mar-01	08-Mar-06
FLR05B439	CENTRAL DISPOSAL FACILITY	2250 ADAMSON RD	COCOA	BREVARD	32926	28	24	31	80	49	45	Active	09-Mar-01	08-Mar-06
FLR05B411	MELBOURNE AIRPORT AUTH	1 AIR TERMINAL PKWY, SUITE 220	MELBOURNE	BREVARD	32901 1888	28	6	9	80	38	45	Active	05-Mar-01	04-Mar-06
	APAC-FLORIDA INC, MACASPHALT DIVISON	6210 N US 1	MELBOURNE	BREVARD	32935	28	12	45	80	40	12	Active	21-Feb-01	20-Feb-06
	MELBOURNE AIRPORT AUTH	1 AIR TERMINAL PKWY	MELBOURNE	BREVARD	32901 1888	28	5	50	80	37	59	Active	27-Feb-01	26-Feb-06
	UNLIMITED GLASSWORKS INC	625 CHILDRE AVE	TITUSVILLE	BREVARD	32796	28	37	37	80	49	34	Active		27-Mar-06
	MID-FLORIDA FREEZER WAREHOUSE	9012 HERRING ST	CAPE CANAVERAL	BREVARD	32920	28	40	11	80	59	4	Active		21-Mar-06
	INTERSIL CORP	2401 PALM BAY RD NE	PALM BAY	BREVARD	32905	28	2	5	80	36	10	Active		08-Feb-06
	ROADWAY EXPRESS INC (T717)	4050 PINE INDUSTRIAL AVE	ROCKLEDGE	BREVARD	32955	28	17	22	80	42	7	Active		07-Feb-06
	WASTE MANAGEMENT/COCOA HAULING	3303 LAKE DR	COCOA	BREVARD	32926	28	21	34	80	46	42	Active		06-Feb-06
	DICTAPHONE MANUFACTURING	3900 W SARNO RD	MELBOURNE	BREVARD	32934 7298		4	11	80	38	0	Active		1 09-May-06
	VALKARIA AIRPORT	2865 GREEN BROOKE ST	VALKARIA	BREVARD	32950	27	57	42	80	33	37	Active		21-Feb-06
	SEA RAY BOATS	100 SEA RAY DR	MERRITT ISLAND	BREVARD	32953	28	24	19	80	41	52	Active		24-Feb-06
	SEA RAY BOATS INC	350 SEA RAY DR	MERRITT ISLAND	BREVARD	32953	28	25	0	80	42	30	Active		27-Feb-06
	DRS OPTRONICS INC	2330 COMMERCE PARK DR NE	PALM BAY	BREVARD	32905	28	3	3	80	36	8 47	Active		22-Feb-06
	AERC COM INC SEBASTIAN MUNICIPAL AIRPORT	4317-J FORTUNE PLACE 1225 MAIN ST	WEST MELBOURNE SEBASTIAN	BREVARD INDIAN RIVER	32904	28 27	5 48	39 46.09	80	41 29	44.19	Active Active		14-Feb-06 29-Jun-06
	FEDERAL EXPRESS CORP VRBA	685 8TH COURT	VERO BEACH		32962	21	40	46.09	00	29	44.19	Active		29-Jun-06 I 03-Mar-06
	PARKER HANNIFIN THD	1625 95TH AVE	VERO BEACH	INDIAN RIVER		27	38	3	80	33	4	Active		1 27-Nov-06
		1				_		_						
	FLIGHTSAFETY ACADEMY	3530 CHEROKEE DRIVE	VERO BEACH	INDIAN RIVER		27	40	51	80	24	51	Active		16-Oct-06
	TURBINE SUPPORT INC	2550 2560 AND 2510 AIRPORT N DR	VERO BEACH	INDIAN RIVER		27	40	51	80	24	51	Active		1 09-Aug-06
	JOHANNSEN BOAT WORKS INC	690 4TH PL	VERO BEACH	INDIAN RIVER		27	36	30	80	23		Active		03-Jun-06
FLR05E219	VERO MARINE CENTER INC	12 ROYAL PALM BLVD	VERO BEACH	INDIAN RIVER	32960	27	38	0.9	80	22	59.6	Active	19-May-01	1 18-May-06
FLR05B210	OCEAN SPRAY CRANBERRIES INC	925 74TH AVE SW	VERO BEACH	INDIAN RIVER	32968 9702	27	35	0	80	29	39	Active	24-Feb-01	23-Feb-06
FLR05C138	SEBASTIAN MUNICIPAL AIRPORT	1225 MAIN ST	SEBASTIAN	INDIAN RIVER	32958	27	48	46	80	29	44	Active	12-May-01	111-May-06
FLR05E147	SUN AVIATION	3350 CHEROKEE DR	VERO BEACH	INDIAN RIVER	32960	27	40	51	80	24	51	Active	01-May-01	1 30-Apr-06
FLR05B861	UNITED PARCEL SERVICE INC	4555 41ST ST	VERO BEACH	INDIAN RIVER	32967	27	40	3	80	26	0			1 23-May-06
	THE NEW PIPER AIRCRAFT INC	2926 PIPER DRIVE	VERO BEACH	INDIAN RIVER		_	39	10	80	24	30	Active	-	12-Feb-06
	PIONEER CONCRETE TILE, INC	13000 FLORA AVENUE	HOBE SOUND	MARTIN	33455	27	2	31	80	8	30	Active		1 15-Feb-06
	WHITICAR BOAT WORKS INC	3636 SE OLD ST LUCIE BLVD	STUART	MARTIN	34996	27	10	12	80	12	24	Active		24-Feb-06
	BAYLEY PRODUCTS D/B/A SAILFISH MARINA		STUART	MARTIN	34997	27	9	0.67	80	11	0.71	Active		10-Mar-06
	INDIANTOWN GENERATING PLANT	13303 SW SILVER FOX LANE	INDIANTOWN	MARTIN	34956	27	2	20	80	31	0	Active		23-Feb-06
	WITHAM FIELD	1871 SE AIRPORT RD	STUART	MARTIN	34996	27	10	0.9	80	13	0.27	Active		02-Jun-06
FLR05C015	INDIANTOWN AIRPORT	13301 S W CITRUS BLVD	INIDANTOWN	MARTIN	34956	27	2	10	80	26	25	Active	23-Mar-01	22-Mar-06
FLR05B520	SEAGATE MARINA	18753 SE FEDERAL HWY	TEQUESTA	MARTIN	33469	26	58	0.577	80	5	0.251	Active	26-Feb-01	25-Feb-06
FLR05A739	GALAXY AVIATION OF STUART	2555 SE DIXIE HWY	STUART	MARTIN	34996	27	10	0	80	13	27	Active	17-Feb-01	16-Feb-06
FLR05A767	STUART YACHT BUILDERS INC	450 SW SALERNO RD	STUART	MARTIN	34997	27	7	30	80	15	40	Active		10-Mar-06
	ARMELLINI EXPRESS LINES INC	3446 SW ARMELLINI AVE	PALM CITY	MARTIN	34990	27	9	50	80	18	18	Active		14-Mar-06
	JIM SMITH BOATS INC	2980 SE DOMINICA TERR	STUART	MARTIN	34997 5711	_	9	1.26	80	12	47.4	Active		07-Feb-06
				MARTIN			17		80					
	MARINEMAX OF SOUTHEAST FLORIDA, INC	2370 PALM CITY ROAD	STUART		34994	27		0.6229			0.7303	Active		28-Feb-07
	TURBOCOMBUSTOR TECHNOLOGY, INC	3651 SE COMMERCE AVENUE	STUART	MARTIN	34997	27	9	4	80	13	9	Active		01-Feb-07
	CAULKINS INDIANTOWN CITRUS CO	19100 SW WARFIELD BOULEVARD	INDIANTOWN	MARTIN	34956	27	2	30	80	31	10	Active		1 25-Aug-06
	STUART JET CENTER LTD	2501 SE AVIATION WAY	STUART	MARTIN	34996	27	11	0.505	80	13	0.114	Active		13-Oct-06
	PALM CITY II LANDFILL	9101 BUSCH ST	PALM CITY	MARTIN	34990	27	10	45	80	22	15	Active	29-Jul-01	28-Jul-06
	VOUGHT AIRCRAFT INDUSTRIES INC	1801 SE AIRPORT ROAD	STUART	MARTIN	34997	27	10	41	80	13	58	Active	20-Jun-01	19-Jun-06
FLR05C113	RECYCLE AMERICA	9001 SW BUSCH ST	PALM CITY	MARTIN	34990	27	11	0	80	22	3	Active	24-Feb-01	23-Feb-06
-	t													

Appendix B.2.a. Industrial Facilities, Stormwater Permit Holders, Active and Inactive (cont.)

FACILITY ID	FACILITY NAME	ADDRESS_1	CITY	COUNTY	ZIP5	ZIP4	LAT_ DD	LAT_ MM	LAT_S S				PERMIT STATUS	ISSUE_D ATE	EXPIRE DATE
FLR05B960	NICHOLS SANITATION	7700 SE BRIDGE RD	HOBE SOUND	MARTIN	33455		27	2	49	80	9	15	Active	02-Feb-01	01-Feb-06
FLR05D014	FINEST KIND MARINA	3585 SE ST LUCIE BLVD	STUART	MARTIN	34997	5433	27	9	0.36	80	11	0.45	Active	30-Nov-00	29-Nov-05
FLR05D013	NORTHSIDE YACHT CLUB AND MARINA	400 NW ALICE AVENUE	STUART	MARTIN	34994	1008	27	12	30	80	15	40	Active	02-Dec-00	01-Dec-05
FLR05C489	NORTHSIDE SERVICE CENTER	272 N FLAGLER	STUART	MARTIN	34994	1008	27	12	25	80	15	42	Active	02-Dec-00	01-Dec-05
FLR05C303	AMERICAN CUSTOM YACHTS INC	6800 SW JACK JAMES DR	STUART	MARTIN	34997		27	7	29	80	16	17	Active	11-Feb-01	10-Feb-06
FLR05B677	SOUTH HUTCHINSON ISLAND WWTP	7601 S OCEAN DR	JENSEN BEACH	MARTIN	34957		27	29	28	80	8	5	Active	04-Mar-01	03-Mar-06
FLR05B677	SOUTH HUTCHINSON ISLAND WWTP	7601 S OCEAN DR	JENSEN BEACH	MARTIN	34957		27	29	28	80	8	5	Active	04-Mar-01	03-Mar-06
FLR05A118	FLORIDA EAST COAST RAILWAY CO	353 FLORIDA AVE	FT PIERCE	ST. LUCIE	33450	4362	27	26	2	80	19	16	Active	10-Feb-01	09-Feb-06
FLR05F452	FRS ST. LUCIE / FT PIERCE	4100 SEVITZ ROAD	FT PIERCE	ST. LUCIE	34981		27	23	27	80	21	57	Active	02-Mar-02	01-Mar-07
	SOUTHEAST PAPER RECYCLING CO	4205 METZGAR RD	FT PIERCE	ST. LUCIE	34947		27	27	15	80	22	0	Active	04-Aug-01	03-Aug-06
FLR05E185	RANGER CONSTRUCTION INDS INC FT PIERCE ASPHALT	4510 GLADES CUT OFF RD	FT PIERCE	ST. LUCIE	34981		27	23	41	80	22	19	Active	28-Feb-01	27-Feb-06
FLR05E155	FT PIERCE PORT ST LUCIE SATELLITE VMF	2275 MIDPORT ROAD	PORT ST LUCIE	ST. LUCIE	34952	4872	27	16	22	80	17	44	Active	12-May-01	11-May-06
FLR05B431	FAIRWINDS GOLF COURSE	4400 FAIRWINDS DR	FT PIERCE	ST. LUCIE	34946		27	0	0	80	21	30	Active	10-May-01	09-May-06
FLR05D099	WASTE MANAGEMENT, INC OF FLORIDA	3898 SELVITZ ROAD	FORT PIERCE	ST. LUCIE	34981		27	23	43	80	21	58	Active	21-Feb-01	20-Feb-06
FLR05A560	TROPICANA PRODUCTS INC	6500 GLADES CUT OFF RD	FT PIERCE	ST. LUCIE	34981		27	22	35	80	23	0	Active	18-Feb-01	17-Feb-06
FLR05F532	SECOND CHANCE SALVAGE, INC.	1303 ANGLE ROAD	FORT PIERCE	ST. LUCIE	34947		27	27	43	80	22	14	Active	20-Jul-02	19-Jul-07
FLR05B469	GLADES CUTOFF RD LANDFILL	6120 GLADES CUTOFF RD	FORT PIERCE	ST. LUCIE	34981		27	31	27	80	23	44	Active	28-Feb-01	27-Feb-06
FLR05D048	SOUTHERN CULVERT-FORT PIERCE	1031 DIGIORGIO ROAD	FORT PIERCE	ST. LUCIE	34982		27	24	50	81	20	20	Active	21-Feb-01	20-Feb-06
FLR05A689	FEDERAL EXPRESS CORP FPRA	480 NW ENTERPRISE	PORT ST LUCIE	ST. LUCIE	34986		27	19	17	80	24	41	Active	04-Mar-01	03-Mar-06
FLR05C396	FREEDOM PLASTICS INC	3206 ENTERPRISE RD	FT PIERCE	ST. LUCIE	34982		27	24		80	20		Active	03-Feb-01	02-Feb-06
FLR05A307	HARBORTOWN MARINA/BOAT YARD	1936 HARBORTOWN BOATYARD	FT PIERCE	ST. LUCIE	34946		27	28	13	80	19	33	Active	01-Feb-01	31-Jan-06
FLR05C139	DICKERSON FLORDIA INC PLANT 14	3760 SELVITZ RD	FT PIERCE	ST. LUCIE	34982		27	24	45	80	21	50	Active	01-Feb-01	31-Jan-06
FLR05F515	SHORT LOAD CONCRETE, INC.	3825 SELVITZ ROAD	FT. PIERCE	ST. LUCIE	34981		27	23	42	80	21	59	Active	26-Jun-02	25-Jun-07
FLR05B023	CORONADO PAINT CO	308 OLD COUNTY ROAD	EDGEWATER	VOLUSIA	32132	0308	28	59	16	80	54	41	Active	04-May-01	03-May-06
FLR05A119	FLORIDA EAST COAST RAILWAY CO	507 S MYRTLE AVE	NEW SMYRNA BEACH	VOLUSIA	32170	0279	29	0	43	80	15	29	Active	15-Mar-01	14-Mar-06
FLR05E324	HIBISCUS USED AUTO AND TRUCK PARTS	128 N OLD COUNTY RD	EDGEWATER	VOLUSIA	32132		28	59	28	80	54	41	Active	21-Oct-01	20-Oct-06
FLR05C333	WATER RECLAMATION FACILITY	3019 W SR 44	NEW SMYRNA BEACH	VOLUSIA	32168		29	1	12	80	59	43	Active	04-Feb-01	03-Feb-06
FLR05F329	LIGHTHOUSE/VIP PRODUCTS INC	703 SOUTH STREET	NEW SMYRNA BEACH	VOLUSIA	32168		29	3	36	80	57	8	Active	23-Aug-01	22-Aug-06

Appendix B.2.b. Industrial Facility Wastewater Discharge Permit Holders in the Indian River Lagoon Basin

Appendix B.Z.D. Industrial Facility W	astewater Discharge i	ermit Holaers	IN THE	PDES DESIGN	RIVER Lagoon B	Water Use Class
NPDES Permits – surface water discharge	ADDRESS	CITT	SIAIUSN	PDES DESIGN	CAP PLANUNII	Water Use Class
FL0000680 RELIANT ENERGY (FORMERLY OUC/INDIAN RIVER)	U.S. HWY #1 AND KING'S HIGHWAY	TITUSVILLE	Α	Y 820.00	00 North Indian River Lagoon U	nit 3
FL0000680 RELIANT ENERGY (FORMERLY OUC/INDIAN RIVER) FL0001473 FPL CAPE CANAVERAL PLANT	U.S. HWY #1 AND KING'S HIGHWAY 6000 N US HWY 1	COCOA	Α	Y 820.00 Y 800.00	00 North Indian River Lagoon U 00 North Indian River Lagoon U 00 South Central Indian River La	nit 3 nit 3 ag 2 ag 3 ag 3 mag
FL0002984 VERO BEACH MUNICIPAL POWER PLANT	17TH STREET AND INDIAN RIVER	VERO BEACH VERO BEACH	A	Y 181.00 Y	00 South Central Indian River La	ag 2
FL003/7//0 IRCUD/LANDFILL NPDES (IW)	1325 /41H AVENUE SW	VERO BEACH	A A	Y Y 1.500	South Central Indian River La South Central Indian River La	ag 3
FL0001473 FPL CAPE CANAVERAL PLANT FL0002984 VERO BEACH MUNICIPAL POWER PLANT FL0037770 IRCUD/LANDFILL NPDES (IW) FL0037940 IRCUD/SOUTH COUNTY REVERSE OSMOSIS WATER TRTMT. FAC. FL004205 MORTON SALT NPDES (IW) FL0042544 VERO BEACH REVERSE OSMOSIS WATER TRTMT FAC. FL0044334 NASAV SEA WATER IMMERSION FACILITY FL0166511 IRCUD/HOBART PARK REVERSE OSMOSIS WATER TRTMT.PLANT FL0176231 BLUEPOINTS FISHERIES SCALLOP RINSATE DISCHARGE	6000 N US HWY 1 17TH STREET AND INDIAN RIVER 1325 74TH AVENUE SW 1550 SOUTHWEST 9TH AVENUE 450 CARGO ROAD 3225 NORTH U S HIGHWAY 1 SECTION 13, T 22 S, R 37 E NW CORNER 58TH AVENUE @ 77TH ST. 272 SCAL LO D DBUE	VERO BCH. PORT CANAVERAL	Ä	Y 1.500 Y 0.084	0 Banana River Unit	ay 3 3M
FL0042544 VERO BEACH REVERSE OSMOSIS WATER TRTMT FAC.	3225 NORTH U S HIGHWAY 1	VERO BEACH	Α	Y 1500	 South Central Indian River La 	ag 3
FL0044334 NASA/ SEA WATER IMMERSION FACILITY	SECTION 13, T 22 S, R 37 E	KENNEDY SPACE CENTER VERO BEACH	Α	Y 0.030	0 Banana River Unit	3M
FL0166511 IRCUD/HOBART PARK REVERSE OSMOSIS WATER TRTMT.PLANT	NW CORNER 58TH AVENUE @ 77TH ST.	VERO BEACH	Ą	Y 0.750	 South Central Indian River La 	ag 3
FL0044334 NASA/ SEA WATER IMMERSION FACILITY FL0166511 IRCUD/HOBART PARK REVERSE OSMOSIS WATER TRTMT.PLANT FL016621 IBLUEPOINTS FISHERIES SCALLOP RINSATE DISCHARGE Ground water permits FLA010298 NASA/SBR RECOVERY FAC (IW) FLA010299 NASA/LC 39B COMBINED (IW) FLA010302 CAPE CANAVERAL AFS/COMPLEX 40 FLA010302 CAPE CANAVERAL AFS/COMPLEX 40 FLA010306 CCAS/COMPLEX 36A FLA010307 NASA/LC 39A COMBINED PERMITS (IW) FLA010317 NASA/LC 39A COMBINED PERMITS (IW) FLA010319 CCAS/LC 17B FLA010319 RINKER MATERIALS/PORT CANAVERAL CONCRETE BATCH PLANT FLA010329 RINKER MATERIALS/FORT CANAVERAL CONCRETE BATCH PLANT FLA010330 RINKER MATERIALS/FITUSVILLE CONCRETE BATCH PLANT FLA010330 SOUTH BREVARD WATER COOP (IW) FLA010331 NEVINS FRUIT COMPANY, INC FLA010331 NEVINS FRUIT COMPANY, INC FLA010341 RINGER MATERIAL GAS FLA010338 RINKER MATERIAL GAS FLA010339 REVINS FRUIT COMPANY, INC FLA010414 WINGATE RESERVES REVERSE OSMOSIS (IW) FLA010414 WINGATE RESERVES REVERSE OSMOSIS (IW) FLA010414 RING CITRUS (AKA BLUE GOOSE DBA/DOLE CITRUS PACKER FLA010446 IF ALE INDIAN RIVER GROVES INC FLA010446 IMC ISTUS (AKA BLUE GOOSE DBA/DOLE CITRUS PACKER) (IW) FLA010450 UNITED INDIAN RIVER PACKERS, INC FLA010450 UNITED INDIAN RIVER PACKERS FLA010451 GRACEWOOD FRUIT COMPANY INC FLA010452 HOGAN & SONS CITRUS PACKERS FLA010453 VERO BEACH CITRUS PACKERS FLA010453 VERO BEACH CITRUS PACKERS FLA010454 GRAVES BROTHERS/UNIT 1 FLA010457 OSLO CITRUS GROWER CITRUS PACKING FLA010458 INDIAN RIVER FROM SORTH MOBILE HOME PARK (IW) FLA010457 OSLO CITRUS GROWER CITRUS PACKERS FLA010451 CONTRYSIDE NORTH MOBILE HOME PARK (IW) FLA010457 OSLO CITRUS GROWER CITRUS PACKERS FLA010451 CONTRYSIDE NORTH MOBILE HOME PARK (IW) FLA010450 OVER SORTHERS/UNIT 1 FLA010451 CONTRYSIDE NORTH MOBILE HOME PARK (IW) FLA010452 FOR SORTHERS/UNIT 1 FLA010453 SORTHERS/UNIT 1 FLA010454 CONTRYSIDE NORTH MOBILE HOME PARK (IW) FLA010459 SURGER CITRUS PACKING WEST FLA010469 SURNIES LAUNDROMAT FLA011149 TARMAC/EDGEWAY REVOLED SYSTEM (IN) FLA010461 COUNTRYSIDE NORTH SORTHERS/UNIT AT STREET FROM THE FROM THE F	727 SCALLOP DRIVE	CAPE CANAVERAL	Α	Y 0.160	0 Banana River Unit	3M
FI ANADOR NASA/SDD DECOVEDY EAC (IM)	HANGAR ROAD	CADE CANAVEDALAED	Α	N 0.013	5 Banana River Unit	2
FLA010299 NASA/LC 39B COMBINED (IW)	HANGAR ROAD 28TH STREET S.E. (KSC) CONTRACTOR RD SOUTH OF VAB CAPE CANAVERAL AIR STATION 28TH STREET S.E. (KSC) CCAS/MULTIPLE LAUNCH COMPLEXES SPACEPORT USA	CAPE CANAVERAL AFB KENNEDY SPACE CEN KENNEDY SPACE CENTER	Ä	N 0.013 N 0.500 N 0.350 N 0.500	0 Banana River Unit	3
FLA010302 CAPE CANAVERAL AFS/COMPLEX 40	CONTRACTOR RD SOUTH OF VAB	KENNEDY SPACE CENTER	A	N 0.350	0 Banana River Unit	3
FLA010306 CCAS/COMPLEX 36A	CAPE CANAVERAL AIR STATION	PATRICK AIR FORCE BASE	A A	N	Banana River Unit	3M
FLA010307 NASA/LC 39A COMBINED PERMITS (IW)	281H STREET S.E. (KSC)	PATRICK AIR FORCE BASE KENNEDY SPACE CENTER CAPE CANAVERAL AFS KENNEDY SPACE CNTR	A	N 0.500 N 0.112	0 Banana River Unit	3
FLA010309 CCAS/LC 17B FLA010313 NASA/SPACEPORT BUS WASH RECYCLE SYSTEM	SPACEPORT USA	KENNEDY SPACE CNTR	A	N 0.112 N 0.005		nit 3
FLA010379 RINKER MATERIALS/PORT CANAVERAL CONCRETE BATCH PLANT	209 GEORGE KING 511 GARDEN ST 41 MOHICAN WAY STATE ROAD # 3, NASA GATE #3	PORT CANAVERAL	A	N 0.006	O North Indian River Lagoon U Banana River Unit North Indian River Lagoon U North Central Indian River La North Indian River Lagoon U North Indian River Lagoon U North Indian River Lagoon U North Central Indian River La	3
FLA010380 RINKER MATERIALS/TITUSVILLE CONCRETE BATCH PLANT	511 GARDEN ST	TITUSVILLE MELBOURNE BEACH MERRITT ISLAND	A A A	N 0.002	 North Indian River Lagoon U 	nit 3
FLA010389 SOUTH BREVARD WATER COOP (IW)	41 MOHICAN WAY	MELBOURNE BEACH	A	N 0.036	North Central Indian River La	ag 2
FLAUTU392 BIG TAKEE INDUSTRIAL GAS	2000 DARRICH PD @ 119 1	MERKII I ISLAND	A	N 0.014 N 0.025	North Indian River Lagoon U	nit 3
FLA010398 RAINBOW (BAY WASH OF MELBOURNE) CAR WASH/WICKHAM RD	9114 ROAM #3, NASA 941E #3 2900 PARRISH RD @ US 1 745 S. WICKHAM ROAD 106 SIGNATURE DR 2800 JORDAN BLVD. SR-5A NORTH OF SO GIFFORD RD 9255 US HIGHWAY 1	TITUSVILLE WEST MELBOURNE S MELBOURNE BEACH	A A	N 0.020	North Central Indian River La	ag 3
FLA010414 WINGATE RESERVES REVERSE OSMOSIS (IW)	106 SIGNATURE DR	S MELBOURNE BEACH	Α	N 0.007	 North Central Indian River La 	ağ 2
FLA010415 HARRIS MALABAR FACILITY	2800 JORDAN BLVD.	MAI ARAR	A	N 0.094	North Central Indian River La	ag 3
FLA010445 LEROY E SMITH'S & SONS, INC. CITRUS PACKER	SR-5A NORTH OF SO GIFFORD RD	WARASSO	Č	N 0.008 N 0.005	0 South Central Indian River La	ag 3
FLA010446 HALE INDIAN RIVER GROVES INC FLA010448 IMG CITRUS (AKA BLUE GOOSE DBA/DOLE CITRUS PACKER)(IW)	9259 OS HIGHWAT I 2600 45TH STREET US 1 BETWEEN S.R. 510 AND 87TH STREE STATE RD. 5A & HOBART RD. 1626 90TH AVENUE US 1 NORTH OF 27TH ST. 601 US HIGHWAY # 1	GIFFORD WABASSO VERO BEACH	Ä	N 0.005	O South Central Indian River La O South Central Indian River La O South Central Indian River La O South Central Indian River La	ay z an 3
FLA010449 GRAVES BROTHERS/UNIT 3	US 1 BETWEEN S.R.510 AND 87TH STREE	TWABASSO	Ä	N 0.022	0 South Central Indian River La	aq 3
FLA010450 UNITED INDIAN RIVER PACKERS, INC	STATE RD. 5A & HOBART RD.	WABASSO	Α	N 0.015	 South Central Indian River La 	ağ 3
FLA010451 GRACEWOOD FRUIT COMPANY INC	1626 90TH AVENUE	VERO BEACH	A	N 0.048	South Central Indian River La	ag 3
FLAU10452 HOGAN & SONS CITRUS PACKERS FLAU10453 VERO REACH CITRUS PACKERS	US 1 NORTH OF 27TH ST.	VERO BEACH VERO BEACH	A	N 0.008 N 0.050	U South Central Indian River La	ag 3
FLA010454 GRAVES BROTHERS/UNIT 1	CORNER RD 510 & OLD US 1	WABASSO	Â	N 0.030	South Central Indian River La South Central Indian River La	ag 2
FLA010457 OSLO CITRUS GROWER CITRUS PACKING	695 SOUTHWEST U.S. HIGHWAY 1, OSLO	VERO BEACH	Α	N 0.021	0 South Central Indian River La	ag 2
FLA010458 INDIAN RIVER EXCHANGE PACKERS	7355 S.W. 9TH STREET	VERO BEACH	Ą	N 0.015 N 0.077	O South Central Indian River La	ag 3
FLAU10461 COUNTRYSIDE NORTH MOBILE HOME PARK (IW)	001 US HIGHWAY # 1 CORNER RD 510 & OLD US 1 695 SOUTHWEST U.S. HIGHWAY 1, OSLO 7355 S.W. 9TH STREET 8775 20TH STREET 7145 88TH AVENUE 925 74TH AVENUE, SW 696 SW 65TH AVE	VERO BEACH	A C A A A A A A A A A A A A A	N 0.017 N 0.022 N 0.048 N 0.048 N 0.050 N 0.051 N 0.012 N 0.017 N 0.077 N 0.350 N 0.003 N 0.003 N 0.003 N 0.003	South Central Indian River La	ag 3 an 3
FLA010480 OCEAN SPRAY CRANBERRIES/SPRAYFIELD (IW)	925 74TH AVENUE, SW	VERO BEACH	Ä	N 0.350	South Central Indian River La 0 South Central Indian River La 0 South Central Indian River La 0 South Central Indian River La	aq 3
FLA010482 GOLDEN RIVER FRUIT PACKERS	625 SW 66TH AVE		Α	N 0.030	 South Central Indian River La 	ag 3
FLA010494 SUNRISE LAUNDROMAT	G375 85TH STREET SOUTH DIXIE AND SMITH STREET 200 NORTH FLAGLER AVENUE 3660 W NEW HAVEN AVE 4630 BABCOCK STREET NORTHEAST US1 @ WAYNE AVENUE 1015 90TH AVENUE 625 EAST NASA BOULEVARD CRCA FACILITY, CONTRACTORS ROAD 7382 TALONA DRIVE US 1, NW OF SEBASTIAN CEMETERY 7007 N COURTENAY PKWY 2801 HAMMOCK ROAD 2401 PALM BAY ROAD 6920 US HWY 1 6210 N. US HWY 1	WABASSO	A	N 0.007	South Central Indian River La	ag 3
FLAU11143 RINKER MATERIALS/NEW SMYRNA BEACH CONCRETE PLANT FLAU11180 TARMAC/FDGEWATER CONCRETE RATCH DLANT	200 NORTH FLAGLER AVENUE	NEW SMYRNA BEACH EDGEWATER MELBOURNE	A	N 0.003 N 0.045	U IVIOSQUITO LAQUON UNIT	2
FLA012882 TRACTOR SUPPLY CO (IW)	3660 W NEW HAVEN AVE	MELBOURNE	Ä N	N 0.045	North Central Indian River La	ag 3
FLA016237 HURRICANE CAR WASH II RECYCLE SYSTEM (IW)	4630 BABCOCK STREET NORTHEAST	PALMBAY	Α	N	North Central Indian River La	ağ 3
FLA016267 VCUD/SOUTHEAST BARN EQUIPT. & TRUCK WASH RECYCLE SYS.	US1 @ WAYNE AVENUE	NEW SMYRNA BEACH VERO BEACH	A	N N 0.045	Mosquito Lagoon Unit	2
FLAU16525 GREENE RIVER CITRUS PACKING - WEST FLAU16537, OSMAN LINCOLN MERCLIRY VEHICLE WASH RECYCLE SYSTEM	1015 901H AVENUE 625 EAST NASA BOULEVARD	MELBOLIBNE	A A	N 0.045 N 0.002	U South Central Indian River La	ag 3
FLA017160 NASA/ K6-1696 RECYCLE SYSTEM	CRCA FACILITY, CONTRACTORS ROAD	MELBOURNE KENNEDY SPACE CENTER	Â	N 0.002 N 0.023 N 0.010 N 0.008	0 Banana River Unit	3 3
FLA017257 HARRIS SANITATION RECYCLE SYSTEM	7382 TALONA DRIVE	WEST MELBOLIRNE	Α	N 0.010	 North Central Indian River La 	ag 3
FLA017359 SEBASTIAN CAR WASH II RECYCLE SYSTEM	US 1, NW OF SEBASTIAN CEMETERY	SEBASTIAN MERRITT ISLAND	A	N 0.008	 South Central Indian River La 	ag 2
FLA017470 AIR LIQUIDE AMERICAN (UNDER BIG THREE)	7007 N COURTENAY PKWY	MERRITTISLAND	A A	N N 0.100	North Indian River Lagoon U	nit 3
FLA104221 INTERSIL CORPORATION/MELBOURNE FACILITY	2401 PALM BAY ROAD	MIMS PALM BAY	Â	N 0.100 N 1.800	0 North Central Indian River La	ag 3
FLA104477 GREEN RIVER CITRUS PACKING/ EAST	6920 US HWY 1		Α.	N 0.018	0 South Central Indian River La	ag 3
FLA165387 MACASPHALT VEHICLE WASH (IW)	6210 N. US HWY 1	MELBOURNE	Ą	N 0.023	 North Indian River Lagoon U 	nit 2
FLAT/1/01 HAMMOND GROVES CITRUS PACKING RECYCLE SYSTEM FLAT/6803 NASA/FOIL SHOP RECYCLE SYSTEM (BLIII DING K6-1006)	6210 N. US HWY 1 3885 41ST STREET FOIL SHOP-CONTRACTORS ROAD	VERO BEACH MELBOURNE VERO BEACH KENNEDY SPACE CENTER MELBOURNE CADE CANAVERAL AS	A	N 0.023 N 0.009 N 0.000 N N N N	0 Banana River Unit 0 North Central Indian River La 0 South Central Indian River La 0 North Indian River Lagoon U 0 North Indian River Lagoon U 0 North Central Indian River La 0 South Central Indian River La 0 North Indian River La 0 North Indian River La 1 Banana River Unit	ag 3
FLA178543 OAK MARSH II DBA COLLEGE CAR WASH	3720 WICKHAM RD.	MELBOURNE	Ä	N 0.000	North Indian River Lagoon U	nit 2
FLA179639 BAKER CONCRETE CONSTRUCTION	PAD 37A	CAPE CANAVERAL AS	IN	N	Banana River Unit	3
FLA179825 CCAS/LC 17A	LIGHTHOUSE RD CENTRAL CONTROL RD	CCAS	Ą	N	Banana River Unit	3M
FLA179884 CCAS/LC 36B	CENTRAL CONTROL RD	CCAS MEDRITTICI AND	A N	N	Banana River Unit Banana River Unit	3M
FLA180211 INLAND MARINA INC FLA180351 VICTORY GROVES CITRUS PROCESSING FACILITY	582 S BANANA RIVER DR 375 COMMERCE PKWY	MERRITT ISLAND ROCKLEDGE	A	N	North Indian River Lagoon U	nit 2
FLA183725 CCAS/LC 37B	BEACH RD	CCAS	Δ	N	Banana River Unit	3
FLA187968 NASA/PAYLOAD TRANSPORT CANISTER WASH SYSTEM (IW)	KSC INDUSTRIAL AREA FACILITY M7-777	KENNEDY SPACE CENTER MELBOURNE ROCKLEDGE	Α	N		3
FLA188522 LEXUS/TOYOTA OF MELBOURNE CAR WASH RECYCLE SYSTEM (IW	1) 24 NORTH HARBOR CITY BLVD	MELBOURNE	A	N	North Central Indian River La	ag 3
FLA 190080 TRADEMARK METALS RECYCLING (IW)	255 WEST DR	MEI ROURNE	A N	N N	North Central Indian River Lag	nit ∠ an 3
FLA272680 FLORIDA RIVER PKG HOUSE/CITRUS PACKERS (IW)	OSLO RD.	MELBOURNE VERO BEACH	A	N N 0.003	Banana River Unit North Central Indian River La North Indian River Lagoon U North Central Indian River La O South Central Indian River La North Central Indian River La North Indian River Lagoon U Banana River Unit South Central Indian River La North Indian River Lagoon U North Central Indian River La North Central Indian River La North Central Indian River La	ag 3
FLA272698 ORMANTINE USA WAREHOUSE (IW)	1740 CONVAIR ST	PALM BAY	Ñ	N	North Central Indian River La	ağ 3
FLA272701 EPIK COMMUNICATIONS (IW)	PARISH RD	TITUSVILLE	N	N	North Indian River Lagoon U	nit 2
FLAZI 0003 NAOA/CUMPLEX 34 (IVV) FLAZI 0003 NAOA/CUMPLEX 34 (IVV)	JOHN FINENINED TISPACE CENTER 5690 58TH AVE	KENNEDY SPACE CENTER VERO BEACH	N N	N N	South Central Indian Pivor I	an 3
FLA280097 AMERICAN AIR & HEAT (IW)	225 YELLOW PLACE	ROCKLEDGE	Ň	N	North Indian River Lagoon U	nit 2
FLA281140 MC MILLWORKS (IW)	345 WEST DR.	ROCKLEDGE MELBOURNE	N	N	North Central Indian River La	ag 3
FLA284114 CORNWELL PROJECT (IW)	3/4 WEST DR.	MELBOURNE MEDDITT ISLAND	N	N		ag 3
FLA180211 INLAND MARINA INC FLA180351 VICTORY GROVES CITRUS PROCESSING FACILITY FLA183725 CCAS/LC 37B FLA187968 NASA/PAYLOAD TRANSPORT CANISTER WASH SYSTEM (IW) FLA188522 LEXUS/TOYOTA OF MELBOURNE CAR WASH RECYCLE SYSTEM (IW) FLA271870 MICRO TECHNOLOGY INC (IW) FLA271870 MICRO TECHNOLOGY INC (IW) FLA272680 FLORIDA RIVER PKG HOUSE/CITRUS PACKERS (IW) FLA272680 FLORIDA RIVER PKG HOUSE/CITRUS PACKERS (IW) FLA272701 EPIK COMMUNICATIONS (IW) FLA272701 EPIK COMMUNICATIONS (IW) FLA277631 VERO BEACH RESEARCH FARM (IW) FLA277631 VERO BEACH RESEARCH FARM (IW) FLA281140 MC MILLWORKS (IW) FLA281414 CORNWELL PROJECT (IW) FLA286583 SPACE COAST VETERNARY HOSPITAL (IW) FLA287695 GRAND RENTAL STATION/MELBOURNE (IW) Source: FDEP Permit Files	3730 W HWY 192	MERRITT ISLAND MELBOURNE	N N	N N	Banana River Unit North Central Indian River La	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Source: FDEP Permit Files	3.33		.,	••		-9 0